

# DISTRICT OF COLUMBIA BUILDING CODE ADVISORY COMMITTEE

c/o DCRA/BLRA • 941 North Capitol Street, NE, Ste. 2000 • Washington, DC 20002

## CODE CHANGE PROPOSAL FORM

2003 ICC FAMILY OF CODES

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CODE	IBC	SECTION NO.	907.2.10.1.	SUBCOMMITTEE AMENDMENT NO.	FLS-6		
PROPOSING SUBCOMMITTEE	FLS	CHAIR	Devlin	PHONE	301/220-1212	E-mail	john_devlin@schirmereng.com
DATES: OF PROPOSAL	04/20/05	BCAC PRESENTATION	04/20/05	BCAC APPROVAL			

CHECK ONE ☒ *Revise section to read as follows:* ☐ *Delete section and substitute the following:*  
☐ *Add new section to read as follows:* ☐ *Delete section without substitution.*

TYPE ALL TEXT IN 12-POINT TIMES NEW ROMAN FONT

~~LINE THROUGH TEXT TO BE DELETED~~ (highlight text, under *Format*, click font and check strikethrough)

UNDERLINE TEXT TO BE ADDED

Add an exception to Section 907.2.10.1.2 (2) to read as follows:

**907.2.10.1.2 Groups R-2, R-3, R-4 and I-1.** Single or multiple-station smoke alarms shall be installed and maintained in Groups R-2, R-3, R-4 and I-1, regardless of occupant load at all of the following locations:

1. On the ceiling or wall outside of each separate sleeping area in the immediate vicinity of bedrooms.
2. In each room used for sleeping purposes.

**Exception:** In Group R-2 and R-3 occupancies equipped throughout with automatic sprinkler system installed in accordance with either sections 903.3.1.1 or 903.3.1.2, smoke detectors are not required in bedrooms where the bedrooms are equipped with residential sprinklers.

3. In each story within a dwelling unit, including basements but not including crawl spaces and uninhabitable attics. In dwellings or dwelling units with split levels and without an intervening door between the adjacent levels, a smoke alarm installed on the upper level shall suffice for the adjacent lower level provided that the lower level is less than one full story below the upper level.

Anticipated impact of code change on cost of construction (CHECK ONE)

☐ *Increase* ☒ *Decrease* ☐ *Negligible* ☐ *Unknown*

If "Increase" box was checked, indicate estimated range of added cost:

Per 1,000 SF single-family dwelling	\$		to	\$	
Per 1,000SF of commercial building	\$		to	\$	

## JUSTIFICATION OF CHANGE:

The code provision creates an economic hardship on the owner without a clear justification. The proposed exception affords a reasonable degree of safety, health and welfare of the building occupant and population at large.